Case No.: 58927US004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Xu, WENYUAN

Application No.: 10/596,674 Confirmation No.: 9269

Filed: **December 17, 2004**

Title: ESTIMATING PROPAGATION VELOCITY THROUGH A

SURFACE ACOUSTIC WAVE SENSOR

RESPONSE TO RESTRICTION REQUIREMENT-ELECTION OF SPECIES

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

Itansmitted to United States Patent and Trademark Office on the date shown below via the Office electronic filing system.

Date Signed by: Susan P. Gumatz/
Signed by: Susan P. Gumatz/

Dear Sir:

This communication is in response to the outstanding Office Action, dated November 25, 2008, in the above-identified application, and is being filed within one month of that date. This communication is believed to be timely submitted. It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Claims 1-34 are pending. Claims 1-34 were restricted as to generic claim 1 with respect to the species identified as:

- 1) Algorithm 1;
- 2) Algorithm 2;
- 3) Algorithm 3; or
- 4) Algorithm 4.

The species were subjected to restriction as allegedly lacking unity of invention because they purportedly are not so linked as to form a single general inventive concept November 25, 2008

Applicants provisionally elect species (1), corresponding to Algorithm 1. The claims which read on the elected species are generic claims 1-4, 9-15, 20-26, 31-34; and non-generic dependent claims 5, 16 and 27. Applicant respectfully submits that if claim 1 is found allowable